

# Index of Claims



Application/Control No.

10/609,280

Examiner

Betsey M. Hoey

Applicant(s)/Patent under  
Reexamination

HOWARTH ET AL.

Art Unit

1724

|   |          |
|---|----------|
| ✓ | Rejected |
| = | Allowed  |

|   |                                |
|---|--------------------------------|
| — | (Through numeral)<br>Cancelled |
| + | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim |          | Date     |  |  |  |  |  |  |  |  |  |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 10/14/05 |  |  |  |  |  |  |  |  |  |
|       | 1        | =        |  |  |  |  |  |  |  |  |  |
|       | 2        | =        |  |  |  |  |  |  |  |  |  |
|       | 3        | =        |  |  |  |  |  |  |  |  |  |
|       | 4        | =        |  |  |  |  |  |  |  |  |  |
|       | 5        | ✓        |  |  |  |  |  |  |  |  |  |
|       | 6        | =        |  |  |  |  |  |  |  |  |  |
|       | 7        | =        |  |  |  |  |  |  |  |  |  |
|       | 8        | =        |  |  |  |  |  |  |  |  |  |
|       | 9        | =        |  |  |  |  |  |  |  |  |  |
|       | 10       | =        |  |  |  |  |  |  |  |  |  |
|       | 11       | =        |  |  |  |  |  |  |  |  |  |
|       | 12       | =        |  |  |  |  |  |  |  |  |  |
|       | 13       | =        |  |  |  |  |  |  |  |  |  |
|       | 14       | =        |  |  |  |  |  |  |  |  |  |
|       | 15       | =        |  |  |  |  |  |  |  |  |  |
|       | 16       | =        |  |  |  |  |  |  |  |  |  |
|       | 17       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 18       | =        |  |  |  |  |  |  |  |  |  |
|       | 19       | =        |  |  |  |  |  |  |  |  |  |
|       | 20       | =        |  |  |  |  |  |  |  |  |  |
|       | 21       | =        |  |  |  |  |  |  |  |  |  |
|       | 22       | =        |  |  |  |  |  |  |  |  |  |
|       | 23       | =        |  |  |  |  |  |  |  |  |  |
|       | 24       | =        |  |  |  |  |  |  |  |  |  |
|       | 25       | =        |  |  |  |  |  |  |  |  |  |
|       | 26       | =        |  |  |  |  |  |  |  |  |  |
|       | 27       | =        |  |  |  |  |  |  |  |  |  |
|       | 28       | =        |  |  |  |  |  |  |  |  |  |
|       | 29       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 30       | =        |  |  |  |  |  |  |  |  |  |
|       | 31       | =        |  |  |  |  |  |  |  |  |  |
|       | 32       | =        |  |  |  |  |  |  |  |  |  |
|       | 33       | =        |  |  |  |  |  |  |  |  |  |
|       | 34       | =        |  |  |  |  |  |  |  |  |  |
|       | 35       | =        |  |  |  |  |  |  |  |  |  |
|       | 36       | =        |  |  |  |  |  |  |  |  |  |
|       | 37       | =        |  |  |  |  |  |  |  |  |  |
|       | 38       | =        |  |  |  |  |  |  |  |  |  |
|       | 39       | =        |  |  |  |  |  |  |  |  |  |
|       | 40       | =        |  |  |  |  |  |  |  |  |  |
|       | 41       | =        |  |  |  |  |  |  |  |  |  |
|       | 42       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 43       | =        |  |  |  |  |  |  |  |  |  |
|       | 44       | =        |  |  |  |  |  |  |  |  |  |
|       | 45       | =        |  |  |  |  |  |  |  |  |  |
|       | 46       | =        |  |  |  |  |  |  |  |  |  |
|       | 47       | =        |  |  |  |  |  |  |  |  |  |
|       | 48       | =        |  |  |  |  |  |  |  |  |  |
|       | 49       | =        |  |  |  |  |  |  |  |  |  |
|       | 50       | =        |  |  |  |  |  |  |  |  |  |

| Claim |          | Date     |  |  |  |  |  |  |  |  |  |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 10/14/05 |  |  |  |  |  |  |  |  |  |
|       | 51       | =        |  |  |  |  |  |  |  |  |  |
|       | 52       | =        |  |  |  |  |  |  |  |  |  |
|       | 53       | =        |  |  |  |  |  |  |  |  |  |
|       | 54       | =        |  |  |  |  |  |  |  |  |  |
|       | 55       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 56       | =        |  |  |  |  |  |  |  |  |  |
|       | 57       | =        |  |  |  |  |  |  |  |  |  |
|       | 58       | =        |  |  |  |  |  |  |  |  |  |
|       | 59       | =        |  |  |  |  |  |  |  |  |  |
|       | 60       | =        |  |  |  |  |  |  |  |  |  |
|       | 61       | =        |  |  |  |  |  |  |  |  |  |
|       | 62       | =        |  |  |  |  |  |  |  |  |  |
|       | 63       | =        |  |  |  |  |  |  |  |  |  |
|       | 64       | =        |  |  |  |  |  |  |  |  |  |
|       | 65       | =        |  |  |  |  |  |  |  |  |  |
|       | 66       | =        |  |  |  |  |  |  |  |  |  |
|       | 67       | =        |  |  |  |  |  |  |  |  |  |
|       | 68       | =        |  |  |  |  |  |  |  |  |  |
|       | 69       | =        |  |  |  |  |  |  |  |  |  |
|       | 70       | =        |  |  |  |  |  |  |  |  |  |
|       | 71       | =        |  |  |  |  |  |  |  |  |  |
|       | 72       | =        |  |  |  |  |  |  |  |  |  |
|       | 73       | =        |  |  |  |  |  |  |  |  |  |
|       | 74       | =        |  |  |  |  |  |  |  |  |  |
|       | 75       | =        |  |  |  |  |  |  |  |  |  |
|       | 76       | =        |  |  |  |  |  |  |  |  |  |
|       | 77       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 78       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 79       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 80       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 81       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 82       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 83       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 84       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 85       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 86       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 87       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 88       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 89       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 90       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 91       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 92       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 93       | N        |  |  |  |  |  |  |  |  |  |
|       | 94       | N        |  |  |  |  |  |  |  |  |  |
|       | 95       | N        |  |  |  |  |  |  |  |  |  |
|       | 96       | N        |  |  |  |  |  |  |  |  |  |
|       | 97       | N        |  |  |  |  |  |  |  |  |  |
|       | 98       | N        |  |  |  |  |  |  |  |  |  |
|       | 99       | ✓        |  |  |  |  |  |  |  |  |  |
|       | 100      | ✓        |  |  |  |  |  |  |  |  |  |

| Claim |          | Date     |  |  |  |  |  |  |  |  |  |
|-------|----------|----------|--|--|--|--|--|--|--|--|--|
| Final | Original | 10/14/05 |  |  |  |  |  |  |  |  |  |
|       | 101      | ✓        |  |  |  |  |  |  |  |  |  |
|       | 102      | ✓        |  |  |  |  |  |  |  |  |  |
|       | 103      | ✓        |  |  |  |  |  |  |  |  |  |
|       | 104      | ✓        |  |  |  |  |  |  |  |  |  |
|       | 105      |          |  |  |  |  |  |  |  |  |  |
|       | 106      |          |  |  |  |  |  |  |  |  |  |
|       | 107      |          |  |  |  |  |  |  |  |  |  |
|       | 108      |          |  |  |  |  |  |  |  |  |  |
|       | 109      |          |  |  |  |  |  |  |  |  |  |
|       | 110      |          |  |  |  |  |  |  |  |  |  |
|       | 111      |          |  |  |  |  |  |  |  |  |  |
|       | 112      |          |  |  |  |  |  |  |  |  |  |
|       | 113      |          |  |  |  |  |  |  |  |  |  |
|       | 114      |          |  |  |  |  |  |  |  |  |  |
|       | 115      |          |  |  |  |  |  |  |  |  |  |
|       | 116      |          |  |  |  |  |  |  |  |  |  |
|       | 117      |          |  |  |  |  |  |  |  |  |  |
|       | 118      |          |  |  |  |  |  |  |  |  |  |
|       | 119      |          |  |  |  |  |  |  |  |  |  |
|       | 120      |          |  |  |  |  |  |  |  |  |  |
|       | 121      |          |  |  |  |  |  |  |  |  |  |
|       | 122      |          |  |  |  |  |  |  |  |  |  |
|       | 123      |          |  |  |  |  |  |  |  |  |  |
|       | 124      |          |  |  |  |  |  |  |  |  |  |
|       | 125      |          |  |  |  |  |  |  |  |  |  |
|       | 126      |          |  |  |  |  |  |  |  |  |  |
|       | 127      |          |  |  |  |  |  |  |  |  |  |
|       | 128      |          |  |  |  |  |  |  |  |  |  |
|       | 129      |          |  |  |  |  |  |  |  |  |  |
|       | 130      |          |  |  |  |  |  |  |  |  |  |
|       | 131      |          |  |  |  |  |  |  |  |  |  |
|       | 132      |          |  |  |  |  |  |  |  |  |  |
|       | 133      |          |  |  |  |  |  |  |  |  |  |
|       | 134      |          |  |  |  |  |  |  |  |  |  |
|       | 135      |          |  |  |  |  |  |  |  |  |  |
|       | 136      |          |  |  |  |  |  |  |  |  |  |
|       | 137      |          |  |  |  |  |  |  |  |  |  |
|       | 138      |          |  |  |  |  |  |  |  |  |  |
|       | 139      |          |  |  |  |  |  |  |  |  |  |
|       | 140      |          |  |  |  |  |  |  |  |  |  |
|       | 141      |          |  |  |  |  |  |  |  |  |  |
|       | 142      |          |  |  |  |  |  |  |  |  |  |
|       | 143      |          |  |  |  |  |  |  |  |  |  |
|       | 144      |          |  |  |  |  |  |  |  |  |  |
|       | 145      |          |  |  |  |  |  |  |  |  |  |
|       | 146      |          |  |  |  |  |  |  |  |  |  |
|       | 147      |          |  |  |  |  |  |  |  |  |  |
|       | 148      |          |  |  |  |  |  |  |  |  |  |
|       | 149      |          |  |  |  |  |  |  |  |  |  |
|       | 150      |          |  |  |  |  |  |  |  |  |  |